

# Part 573 Safety Recall Report

# 22V-598

**Manufacturer Name :** Global Environmental Products**Submission Date :** FEB 03, 2023**NHTSA Recall No. :** 22V-598**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Global Environmental Products

Address : 5405 Industrial Parkway  
San Bernardino CA 92407

Company phone : 7131600

**Population :**

Number of potentially involved : 5

Estimated percentage with defect : 15 %

**Vehicle Information :**

Vehicle 1 : 2021-2022 GLOBAL ENVIRONMENTAL PROD M4 (M4, R4, M4 HSD)

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : This recall is prompted by R.H. Sheppard Co., Inc recalling several Steering Gears that manufacture. From the information provided by Sheppard Global has determined that there should be 5 suspected steering gear released from Global.

Production Dates : SEP 10, 2021 - JUL 20, 2022

VIN Range 1 : Begin : 1G9BM7A25NS462075 End : 1G9BM7A2XMS462085  Not sequential

Vehicle 2 : 2021-2022 GLOBAL ENVIRONMENTAL PROD M4 CNG

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : This recall is prompted by R.H. Sheppard Co., Inc recalling several Steering Gears that manufacture. From the information provided by Sheppard Global has determined that there should be 5 suspected steering gear released from Global.

Production Dates : MAR 03, 2022 - MAR 31, 2022

VIN Range 1 : Begin : 1G9BC7A98NS462037 End : 1G9BC7A98NS462037  Not sequential**Description of Defect :**

Description of the Defect : Sheppard has determined that a small percentage of steering gears were assembled without the required number of internal recirculating balls.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : This defect can cause loss of steering, increasing the likely hood of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : Recirculating balls may bind when loads are applied.

## Involved Components :

Component Name 1 : M100P

Component Description : Steering Gear

Component Part Number : 325259

## Supplier Identification :

### Component Manufacturer

Name : R.H. Sheppard Co., Inc

Address : 101 Philadelphia Street, P.O. Box 877  
Hanover Pennsylvania 17331-0877

Country : United States

## Chronology :

On July 18, 2022 Jim Labonte the purchasing agent received a email from NHTSA stating a recall existed for some Sheppard Products. On July 18,2022 Global received a safety recall letter from R.H. Sheppard Inc. also notifying us that our product was recalled. We quarantined the potentially defected parts away from the production line, warned production personnel and label the part as DO NOT USE all on July 18,2022. That letter showed our product may have been effected by the recall and however were unsure if our product lot #s were effected. On Aug., 3 ,2022 we received a letter showing the shipments that we have received with he possible defect. On Aug., 4 ,2022 we reviewed our inventory and knew we had used some defective components on customer vehicles.

## Description of Remedy :

Description of Remedy Program : Global plans on replacing the affected components with new steering gears. Then Sheppard will reimburse global for the labor and equipment.

How Remedy Component Differs from Recalled Component : Manufactured without suspected problems

**Identify How/When Recall Condition was Corrected in Production :** When Sheppard sent Global a recall information letter action was taken (July 16 2022). The engineering and production managers removed steering gears that were suspected and are send them back to Sheppard for reimbursement (completed by July 22,2022). They also checked all current vehicles in the production line for the suspect units and found none (completed by July 22,2022).

### Recall Schedule :

**Description of Recall Schedule :** NR  
**Planned Dealer Notification Date :** AUG 15, 2022 - AUG 31, 2022  
**Planned Owner Notification Date :** AUG 15, 2022 - SEP 09, 2022

\* NR - Not Reported